

Part Number	00115443	Name	Mill, window, 4.125 OD, 5 18.00 PPF 2-3/8 REG pin
Primary Legacy Number	62790-023	Version	A.6
Secondary Legacy Number		Is Prime	Not Set
Type	Separable	Source	Buy
Submitter			
Checker		Promoter	
Described By	Document Number		Version
	D000009906		A.5
Classification	Weatherford/Casing Exits/Mills/zz Window OLD (TO BE RECLASSIFIED - reclassify as Mill)		
Attribute	Value	Attribute	Value
CASING SIZE	5.000 in	CASING SIZE FRACTIONAL	5
CASING WEIGHT MAXIMUM	18.00 lbs-mass/ft	CONNECTION NAME	regular
CONNECTION SIZE	2.375 in	CONNECTION TYPE	pin
DRESSED OUTSIDE DIAMETER	4.125 in	DRESSED OUTSIDE DIAMETER TYPE	smooth
DRESSING MATERIAL	Crushed carbide	FISHING NECK DIAMETER	3.125 in
FISHING NECK LENGTH	12.00 in	MODIFIER	window
NOUN	Mill	TOTAL FLOW AREA	0.567 in**2

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PDM SYSTEM INFORMATION FOR PART 00115443
Mill, window, 4.125 OD, 5 18.00 PPF 2-3/8 REG pin

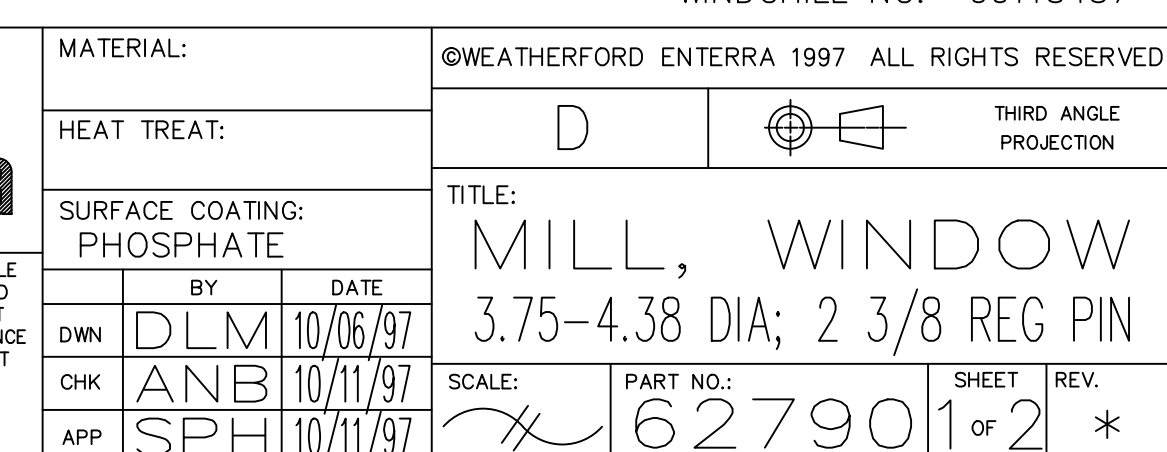
Line Number	Number	Name	Quantity	UOM	Reference Designator
1	00115437	Mill, window, blank, 3.750-4.376 OD, 2-3/8 REG pin	1.0	each	
7	00104547	WELD MEDIA, NICKEL SILVER 0.125 DIA IN FLUX COATED	1.2	pounds	
998	00102758	Rod, carbide composite 0.188 DIA 0.188 LG IN	5.0	pounds	
999	00102757	Rod, carbide composite 0.125 DIA 0.125 LG IN	0.8	pounds	

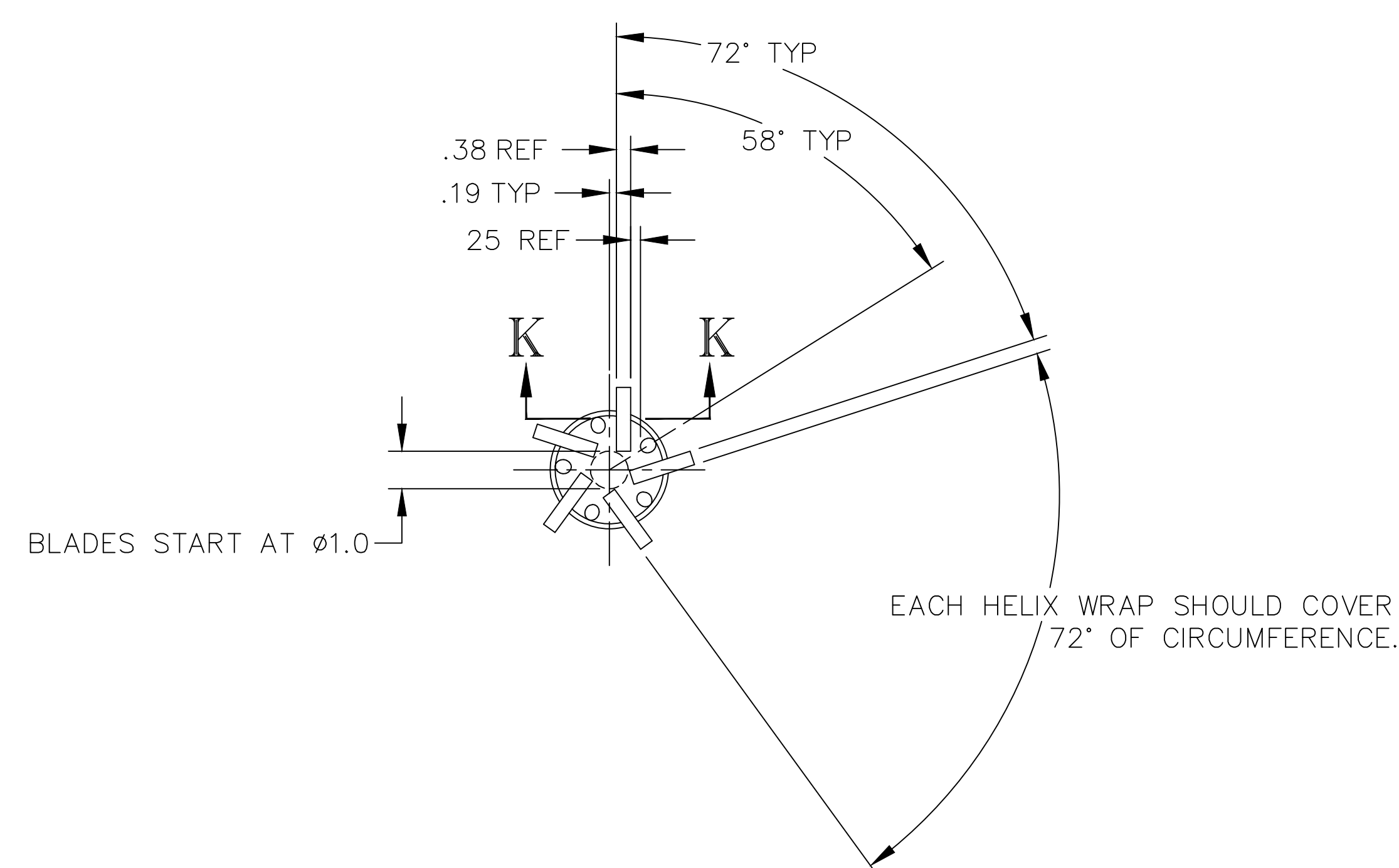


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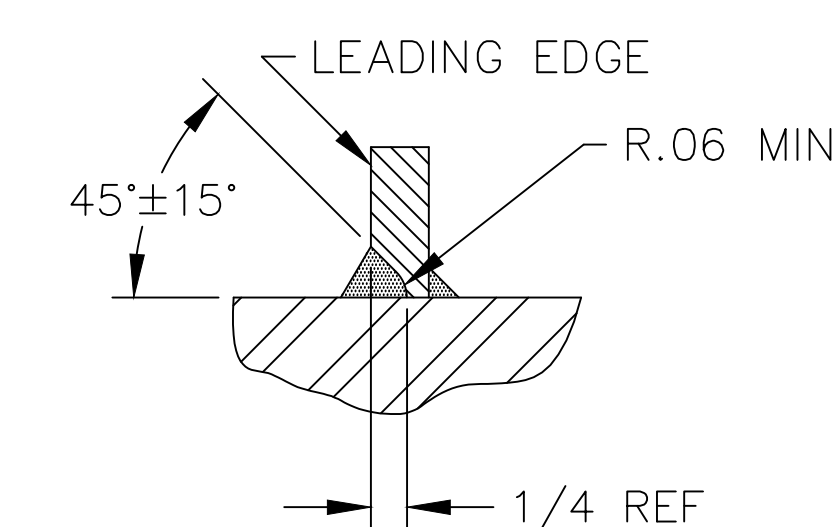
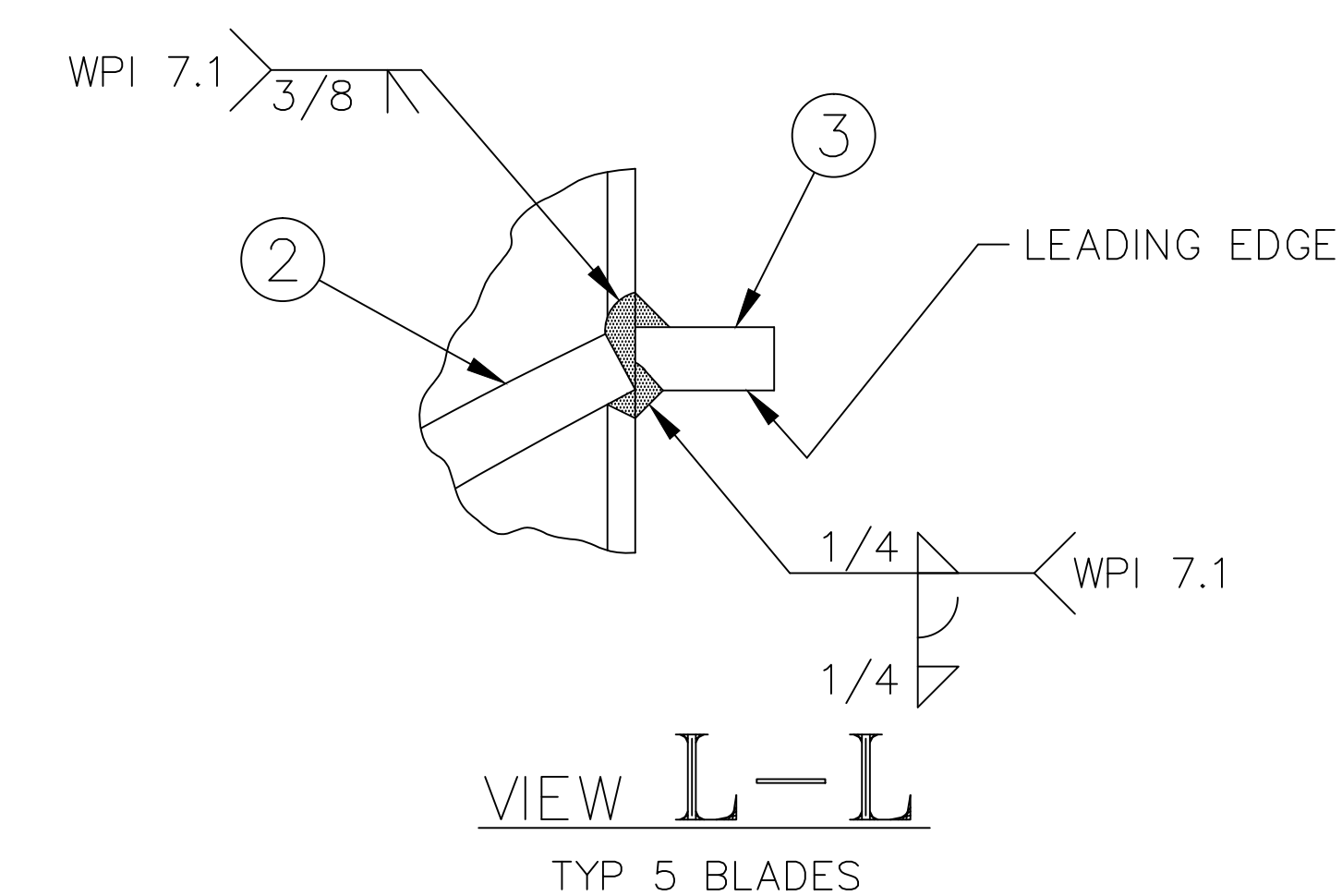
PDM SYSTEM INFORMATION FOR PART 00115443
Mill, window, 4.125 OD, 5 18.00 PPF 2-3/8 REG pin

	FINISHED DIA	FINISHED DIA	DIA TOLERANCE	TURNED DIA	CUTTING MATERIAL	DRESSED	APEX
	62790-001	3.75	+1/32 -0	3.78	K	Y	Y
	62790-002	3.88	+1/32 -0	3.91	K	Y	Y
	62790-003	4.13	+1/32 -0	4.16	K	Y	Y
	62790-004	4.25	+1/32 -0	4.28	K	Y	Y
	62790-005	4.38	+1/32 -0	4.41	K	Y	Y
	62790-006	3.75	+1/32 -0	3.78	I	Y	Y
	62790-007	3.88	+1/32 -0	3.91	I	Y	Y
	62790-008	4.13	+1/32 -0	4.16	I	Y	Y
	62790-009	4.25	+1/32 -0	4.28	I	Y	Y
	62790-010	4.38	+1/32 -0	4.41	I	Y	Y
00115438	62790-011	3.75	+1/32 -0	3.78	K	N	N/A
01131101	62790-012	3.88	+1/32 -0	3.91	K	N	N/A
00115439	62790-013	4.13	+1/32 -0	4.16	K	N	N/A
00115440	62790-014	4.25	+1/32 -0	4.28	K	N	N/A
	62790-015	4.38	+1/32 -0	4.41	K	N	N/A
	62790-016	3.75	+1/32 -0	3.78	I	N	N/A
	62790-017	3.88	+1/32 -0	3.91	I	N	N/A
	62790-018	4.13	+1/32 -0	4.16	I	N	N/A
	62790-019	4.25	+1/32 -0	4.28	I	N	N/A
	62790-020	4.38	+1/32 -0	4.41	I	N	N/A
00115441	62790-021	3.75	+1/32 -0	3.78	K	Y	N
00115442	62790-022	3.88	+1/32 -0	3.91	K	Y	N
00115443	62790-023	4.13	+1/32 -0	4.16	K	Y	N
00115444	62790-024	4.25	+1/32 -0	4.28	K	Y	N
	62790-025	4.38	+1/64 -0	4.41	K	Y	N
	62790-026	3.75	+1/32 -0	3.78	I	Y	N
00115445	62790-027	3.88	+1/32 -0	3.91	I	Y	N
	62790-028	4.13	+1/32 -0	4.16	I	Y	N
	62790-029	4.25	+1/32 -0	4.28	I	Y	N
	62790-030	4.38	+1/64 -0	4.41	I	Y	N
00828253	62790-031	3.70	+1/64 -0	3.73	K	N	N

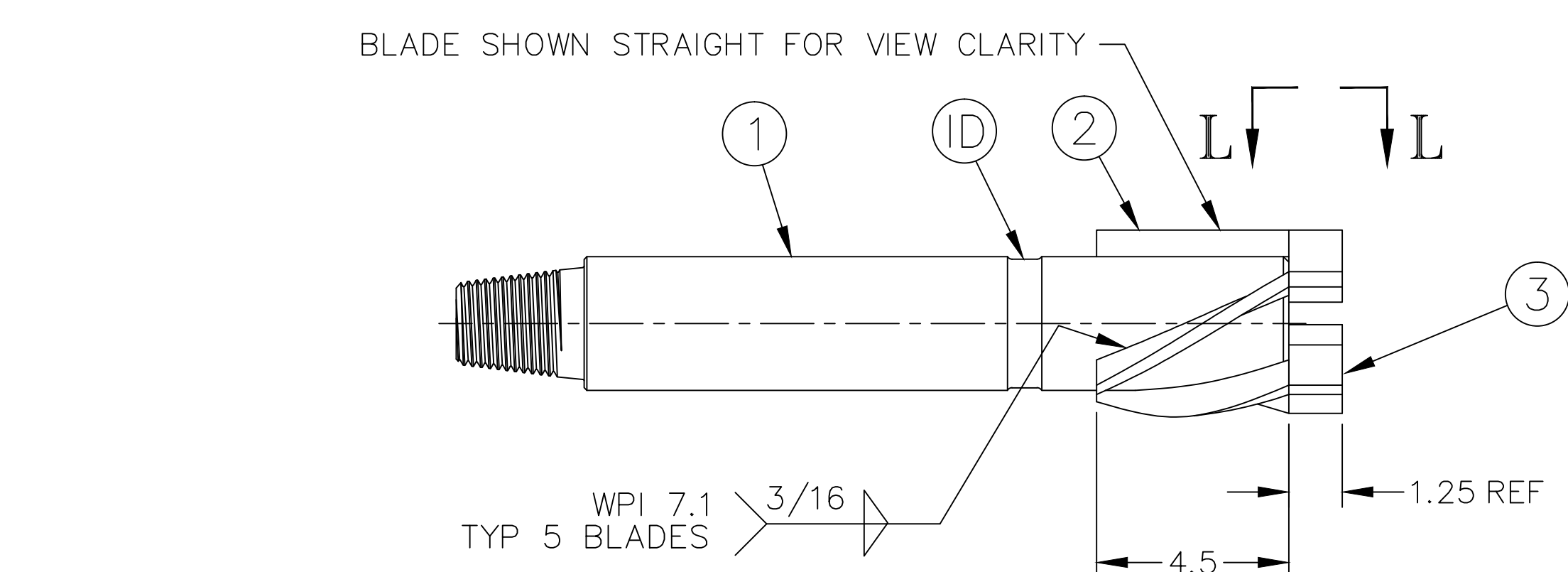




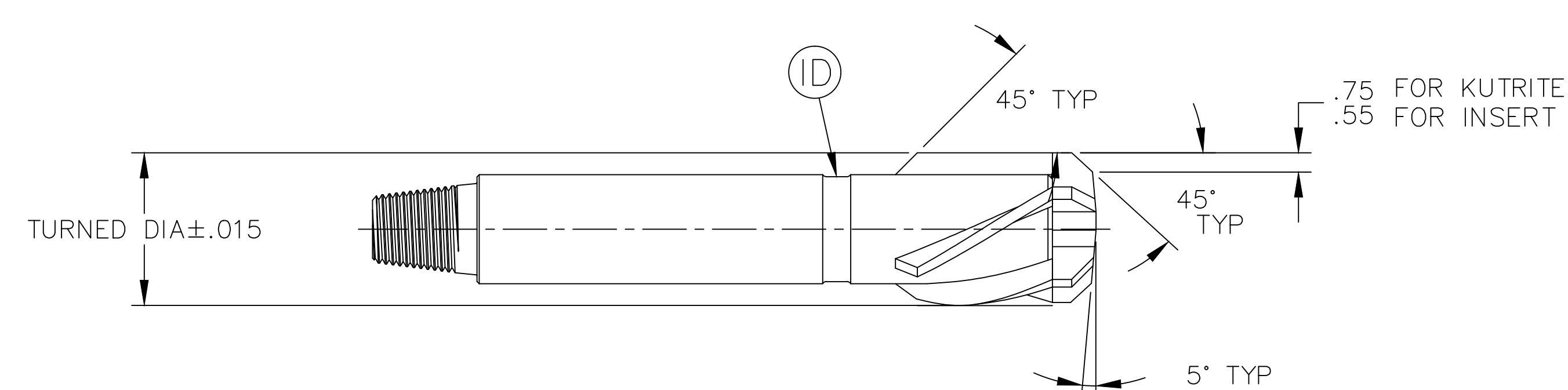
NOTE: USE TEMPLATE 990409 TO LAYOUT FACE BLADES



VIEW K-K
HAND GRIND ACCEPTABLE
TYP 5 BLADES



BLANK DETAIL
(PART NO. 62790)



TURNED DETAIL

45668	30-Mar-07	CWB	KW
E.D.C.N. NUMBER	DATE	BY	CH
REVISIONS			

UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS ARE IN INCHES
- TOLERANCES -
.X± .1 FRACTIONS ± 1/16
.XX± .03 X' ± 5'
.XXX± .005 X'-XX' ± 0'-30'

2. BREAK ALL SHARP EDGES.
3. SURFACE FINISH 250 RMS.
4. FILLET RADII .03/.06
5. T.I.R. .03 MAX



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HEAT TREAT:		D		THIRD ANGLE PROJECTION	
SURFACE COATING: PHOSPHATE		TITLE: MILL, WINDOW 3.75-4.38 DIA; 2 3/8 REG PIN			
DATE BY	DATE				
OWN	DLM	10/06/97			
CHK	ANB	10/11/97			
APP	SPH	10/11/97	SCALE:	PART NO:	SHEET OF
			2	62790	22 * *